

Title (en)
FOOD PROCESSOR

Title (de)
KÜCHENMASCHINE

Title (fr)
ROBOT CULINAIRE

Publication
EP 3650780 A1 20200513 (EN)

Application
EP 18206311 A 20181114

Priority
KR 20180136003 A 20181107

Abstract (en)
A food processor (1, 2) includes: a main body (10, 210); and a container (20) that forms a food-containing space (126A, 27) for containing food items and is detachably mounted to the main body (10, 210), wherein the main body (10, 210) comprises a cold energy generator (120) for transmitting cold energy to the container (20) by coming into contact with at least part of the container (20), with the container (20) mounted on the main body (10, 210).

IPC 8 full level
F25B 21/02 (2006.01); **A47J 43/07** (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP KR US)
A47J 41/005 (2013.01 - KR); **A47J 43/0716** (2013.01 - EP US); **A47J 43/0727** (2013.01 - KR); **A47J 43/085** (2013.01 - KR); **F25B 21/02** (2013.01 - EP US); **F25D 31/006** (2013.01 - EP); **H10N 10/13** (2023.02 - KR); **H10N 10/17** (2023.02 - KR); **F25B 2321/023** (2013.01 - EP)

Citation (search report)

- [X] US 2010018982 A1 20100128 - LIU PEI-CHUAN [TW]
- [X] US 6619045 B1 20030916 - CLARK GEORGE A [US]
- [X] CN 2478362 Y 20020227 - HE YONGJIE [CN]
- [A] US 4927087 A 19900522 - PALOCHAK JOHN B [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3650780 A1 20200513; **EP 3650780 B1 20220615**; AU 2018264065 B1 20200416; KR 102049490 B1 20191128; US 11166595 B2 20211109; US 2020138242 A1 20200507; WO 2020096089 A1 20200514

DOCDB simple family (application)
EP 18206311 A 20181114; AU 2018264065 A 20181115; KR 20180136003 A 20181107; KR 2018013608 W 20181109; US 201816192488 A 20181115